

Montreux, Switzerland - September 7, 1988

### The Human Genome Organization (HUGO)

HUGO has been established to promote international collaboration on the mapping and sequencing of the human genome. Knowledge gained from this project will have great benefits for human health and wellbeing.

#### Functions:

1. To help coordinate research on the human genome, and to provide international training programs on the relevant methodology.
2. To arrange the exchange of data, samples, and technology relevant to genome research.
3. To foster parallel studies in model organisms such as the mouse and coordinate that research with the human genome project.
4. To provide public debate and develop guidelines on ethical, social, legal, and commercial implications of the genome project.

#### Implementation:

1. To plan regional centers for large scale mapping and sequencing which will also coordinate major resources including databases, collections of DNA clones, cell lines, and other biological reagents.
2. Until such regional centers are established, to oversee the networking and distribution of data and biological samples.
3. To assist in organizing and funding the human gene mapping workshops and other international meetings.
4. To assist international exchange of knowledge and research techniques through training fellowships, instructional courses, and workshops.
5. To offer expert advice to governmental and nongovernmental agencies on the support of genome research.
6. To produce and distribute a periodic summary of genome activities.

#### The Council:

Sir Walter Bodmer

*(vice-president)*

Piet Boorst

Sydney Brenner

George F. Cahill, Jr.

Charles R. Cantor  
*(executive committee)*

C. Thomas Caskey

Webster K. Cavenee

Pierre Chambon

John Collins

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Jean Frézal

Walter Gilbert  
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Norton D. Zinder

Harald zur Hausen

**The Council of The Human Genome Organization (HUGO):**

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*(elected member to executive committee)*

François Jacob - Institut Pasteur, Paris

Nancy A. Jenkins - Frederick Cancer Research Facility, Frederick

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George Klein - Karolinska Institutet, Stockholm, Sweden

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Ulf Pettersson - University of Uppsala, Uppsala, Sweden

Lennart Philipson - EMBL - Heidelberg, West Germany

*(elected member to executive committee)*

Elizabeth B. Robson - Medical Research Council, Biochemical Genetic Unit, London

Frank H. Ruddle - Yale University, New Haven, CT

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Nobuyoshi Shimizu - Keio University School of Medicine, Tokyo, Japan

Thomas B. Shows - Roswell Park Memorial Institute, Buffalo, NY

Edwin M. Southern - University of Oxford, Oxford, UK

Grant R. Sutherland - Adelaide Children's Hospital, North Adelaide, Australia

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John Tooze - EMBO, Heidelberg, West Germany

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James D. Watson - Cold Spring Harbor Laboratory, Cold Spring Harbor, NY

Sir David Weatherall - John Radcliffe Hospital, Oxford, UK

Ronald G. Worton - Hospital for Sick Children, Toronto, Canada

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